IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

S. Elangovan et al.

Title:

CERAMIC MIXED PROTONIC/ELECTRONIC CONDUCTING MEMBRANES FOR

HYDROGEN SEPARATION

Docket No.:

1000.2.92 (CER-041113)

Filed:

March 5, 2004

Examiner:

Mark T. Kopec

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Serial No.: 10/708,475

Due Date: N/A

Group Art Unit: 1753

We are transmitting herewith the following attached items (as indicated with an "X"):

A return postcard and this transmittal document.

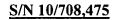
Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and 1 copy of cited documents.

Customer Number: 55162

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29 day of November, 2006.

David Forda Name

(GENERAL)





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

S. Elangovan et al.

Examiner:

Mark T. Kopec

Serial No.:

10/708,475

Group Art Unit: 1753

Filed:

March 5, 2004

Docket: 1000.2.92 (CER-041113)

Title:

CERAMIC MIXED PROTONIC/ELECTRONIC CONDUCTING MEMBRANES

FOR HYDROGEN SEPARATION

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the referenced materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Supplemental Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 50-3586 in order to have this Supplemental Information Disclosure Statement considered. The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication. Applicant notes that the references cited in the International search report and submitted herewith are already part of the record and were considered by examiner prior to the first office action.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's belowSerial No :10/708,475

Filing Date: March 5, 2004

Title: CERAMIC MIXED PROTONIC/ELECTRONIC CONDUCTING MEMBRANES FOR HYDROGEN SEPARATION

signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Applicant notes that the references cited on the Written Opinion of the International Searching Authority are already of record in this application and are thus not included herewith.

Respectfully submitted,

S. ELANGOVAN ET AL.

By their Representatives,

801-978-2186

Date November 28, 2006

David B. Fonda

Reg. No. 39,672

<u>CERTIFICATE UNDER 37 CFR 1.8:</u> The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this <u>29</u> day of November, 2006.

Paril Fonda

Signature

INFORMATION DIS

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

	Complete if Known	
Application Number	10/708,475	
Filing Date	March 5, 2004	
First Named Inventor	Elangovan, S.	
Art Unit	1753	
Examiner Name	Kopec, Mark	

(Use as many sheets as necessary)

		Sheet	1	of	1	Attorney Docket No: 1000.2.92 (CER-041113)
--	--	-------	---	----	---	--

Examiner Initial *	Cite No	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
		US-4879016	11/07/1989	Joshi, Ashok V.	02/06/1988
		US-5021137	06/04/1991	Joshi et al.	11/06/1989
		US-5378345	01/03/1995	Taylor et al.	06/04/1991
		US-5478444	12/26/1995	Liu et al.	11/01/1993
		US-5616223	04/01/1997	Shen et al.	04/22/1994
		US-5868918	02/09/1999	Adler et al.	09/26/1996
		US-6235417	04/30/1999	Wachsman et al.	05/22/2001
		US-6296687	04/30/1999	Wachsman et al.	10/02/2001
		US-6569226	09/28/2001	Dorris et al.	05/27/2003

			FOREIGN I	PATENT DOCUMENTS	
Examiner Initials*	Cite No	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²

OTHER DOCUMENTS NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		KOPEC, Mark, "Written Opinion of the International Searching Authority", PCT/ISA/220, (2006) 1-7	

EXAMINER DATE CONSIDERED